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Date: January 30, 2002 Label No. 748964630 US

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Kirsten Anderson

*Kirsten Anderson*

Name of Person Signing Certificate

Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

SOMACK et al.

Application No.: 09/994,495

Filed: November 26, 2001

Group Art Unit: 1723

Examiner: Unassigned

For: CAPSULE AND TRAY SYSTEMS FOR COMBINED SAMPLE COLLECTION, ARCHIVING, PURIFICATION, AND PCR

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 CFR 1.97**

Assistant Commissioner for Patents  
Washington, D.C. 20231

January 30, 2002

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

This Information Disclosure Statement is being submitted before expiration of the three-month period following the filing of the above-identified application and prior to issuance of a first official action on the merits.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. See 37 CFR 1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

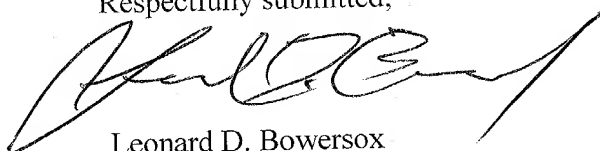
Information Disclosure Statement  
U.S. Patent Application No.: 09/994,495

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in this application and applicant determines that the cited documents do not constitute "prior art" under United States law, applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

It is believed that no fee is required to make this a complete and timely filing. However, if it is determined that a petition or fee is required, the Commissioner is hereby authorized to charge any fee associated with this statement to our Deposit Account No. 50-0925 and please consider this a petition.

Respectfully submitted,



Leonard D. Bowersox  
Reg. No. 33,226

Atty. Docket No.: 5010-017 (4734/4754)  
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Enclosures: Form PTO-1449, w/Copies of 32 Cited Documents

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**Applicant(s): **SOMACK et al.**

Docket No.

**5010-017 (4734/4754)**

Serial No.

**09/994,495**

Filing Date

**November 26, 2001**

Examiner

**Unassigned**

Group Art Unit

**1723**

Invention:

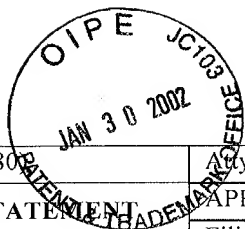
**CAPSULE AND TRAY SYSTEMS FOR COMPRESSED SAMPLE COLLECTION, ARCHIVING, PURIFICATION, AND PCR**

I hereby certify that the following correspondence:

**Resp. to NTFMP, Exec. Dec., Copy of NTFMP, IDS, Form PTO-1449, 32 Doc. Copies, Ack. Postcard, and Ck. # 2715 for \$130.00***(Identify type of correspondence)*

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*(Date)***Kirsten Anderson***(Typed or Printed Name of Person Mailing Correspondence)***Kirsten Anderson***(Signature of Person Mailing Correspondence)***EL 748964630 US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**



FORM PTO-1449 (REV 7-80)	App. Docket No. 5010-017 (4734/4754)	Application No. 09/994,495
<b>INFORMATION DISCLOSURE STATEMENT</b>		
APPLICANT: SOMACK et al.		Filing Date: November 26, 2001
		Group Art Unit: 1723

### U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE, IF APPROPRIATE
	1.	Re. 35,306	07/30/1996	Chen et al.	435	7.9	
	2.	4,832,916	05/23/1989	Gilak	422	70	
	3.	4,927,604	05/22/1990	Mathus et al.	422	101	
	4.	4,990,442	02/05/1991	Del Campo	435	7.5	
	5.	5,043,082	08/27/1991	Hermann, Jr. et al.	210	772	
	6.	5,124,041	06/23/1992	Sheer et al.	210	641	
	7.	5,282,543	02/01/1994	Picozza et al.	220	255	
	8.	5,356,596	10/18/1994	Nokihara et al.	422	131	
	9.	5,436,129	07/25/1995	Stapleton	435	6	
	10.	5,437,979	08/01/1995	Rampal et al.	435	6	
	11.	5,552,325	09/03/1996	Nochumson et al.	436	177	
	12.	5,556,598	09/17/1996	Raybuck et al.	422	10 D	
	13.	5,604,130	02/18/1997	Warner et al.	435	286.7	
	14.	5,624,815	04/29/1997	Grant et al.	435	30	
	15.	5,665,247	09/09/1997	Valus et al.	210	767	
	16.	5,783,087	07/21/1998	Vlock et al.	210	651	
	17.	5,833,927	11/10/1998	Raybuck et al.	422	101	
	18.	5,910,246	06/08/1999	Walter et al.	210	232	
	19.	5,853,586	12/29/1998	Valus et al.	210	406	
	20.	5,955,271	09/21/1999	Leying et al.	435	6	
	21.	5,955,351	09/21/1999	Gerdes et al.	435	287.2	
	22.	6,043,080	03/28/2000	Lipshutz et al.	435	287.2	
	23.	6,153,425	11/28/2000	Kozwicz et al.	435	287.2	
	24.	6,270,980 B1	08/07/2001	Fritz et al.	435	7.2	

### FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
	25.	JP 08303281	05/26/1998	Japan	C12Q001	68	Abstract
	26.	JP 08340867	09/29/1998	Japan	C12N015	09	Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
27.	ROBBINS (Robbins Scientific Corp., Sunnyvale, CA), <i>Molecular Biology</i> , "Innovative PCR Plastics," cover page, back page, plus pp. 1-10, (1998).	
28.	NANOSEP (Filtron Technology Corp., Northborough, MA), Centrifugal Concentrator, Flogen 2001/2002 Catalog (online), available: <a href="http://www.flowgen.co.uk/cat/pg90.html">http://www.flowgen.co.uk/cat/pg90.html</a> , p. 90, (2001).	
29.	"Experiment 3-1. Purification of T7 RNA Polymerase," (version: 02-03-01), (online), available: <a href="http://www.chemistry.gatech.edu/faculty/williams/bCourse_Information/4581/labs/prot_pur/prc">http://www.chemistry.gatech.edu/faculty/williams/bCourse_Information/4581/labs/prot_pur/prc</a> , pp. 1-5.	
30.	CIM CONVECTIVE INTERACTION MEDIA, "Quantitative Determination of Human IgG by High-Performance Immunoaffinity Chromatography Using CIM® Protein A Disk," (August 2000), (online), available: <a href="http://www.biaseparations.com/app/App_009.htm">http://www.biaseparations.com/app/App_009.htm</a> , pp. 1-2.	
31.	CIM®, "Disk Monolithic Columns," (September 2001), (online), available: <a href="http://www.biaseparations.com/documents/Products/cimdsk.htm">http://www.biaseparations.com/documents/Products/cimdsk.htm</a> , pp. 1-4.	
32.	The University of Iowa DNA Facility "'RealTime' or Kinetic PCR," (online), <a href="http://dna-9.int-med.uiowa.edu/realtime.htm">http://dna-9.int-med.uiowa.edu/realtime.htm</a> , pp. 1-8.	
EXAMINER		DATE CONSIDERED
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>		